

FIG. 1



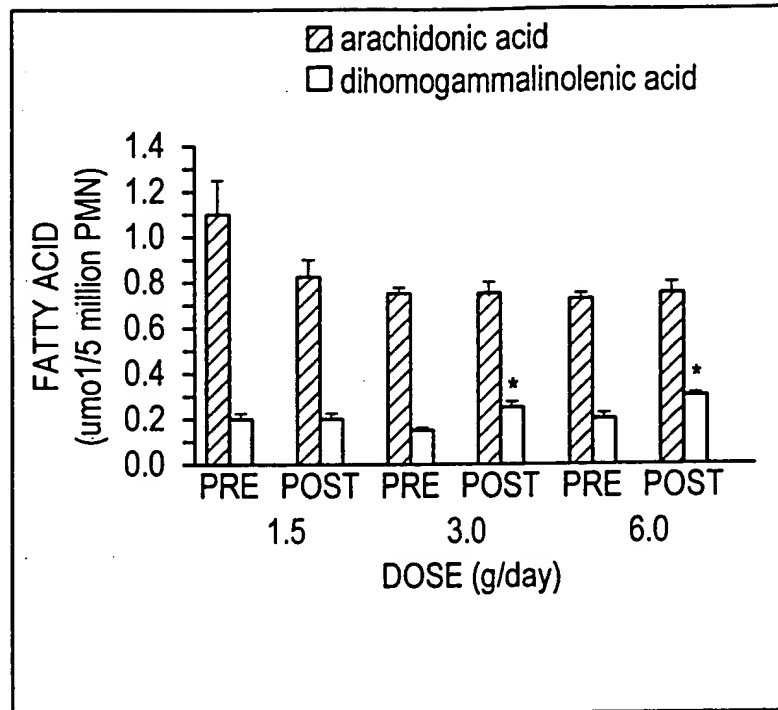


FIG. 4

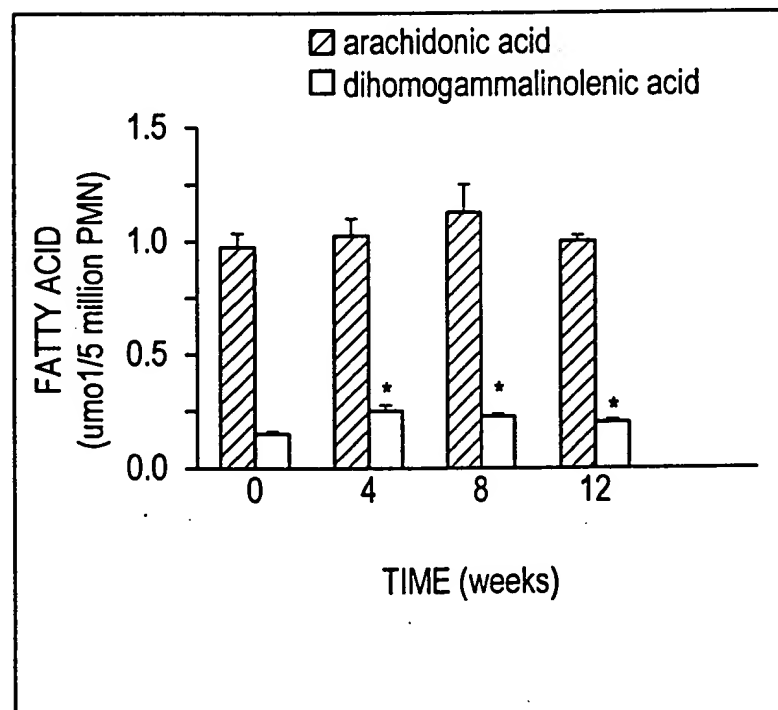


FIG. 5



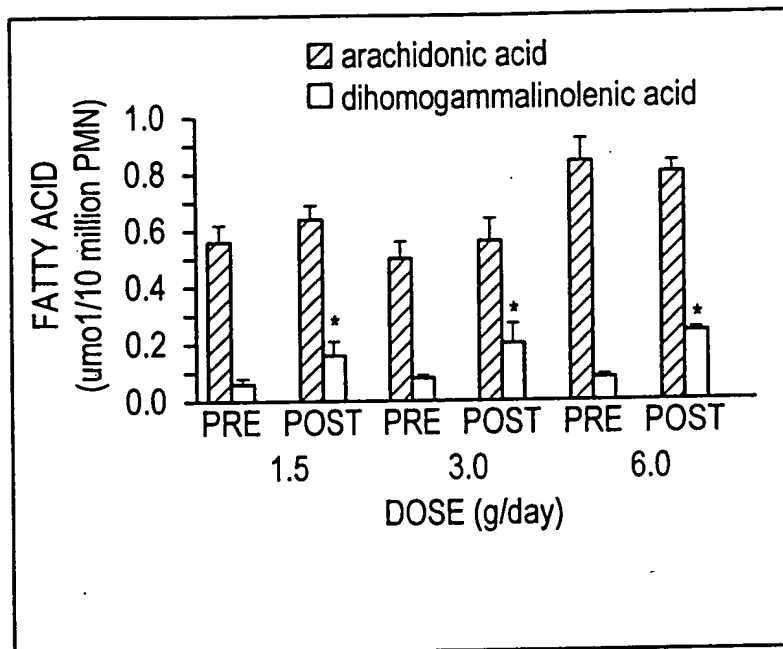


FIG. 7

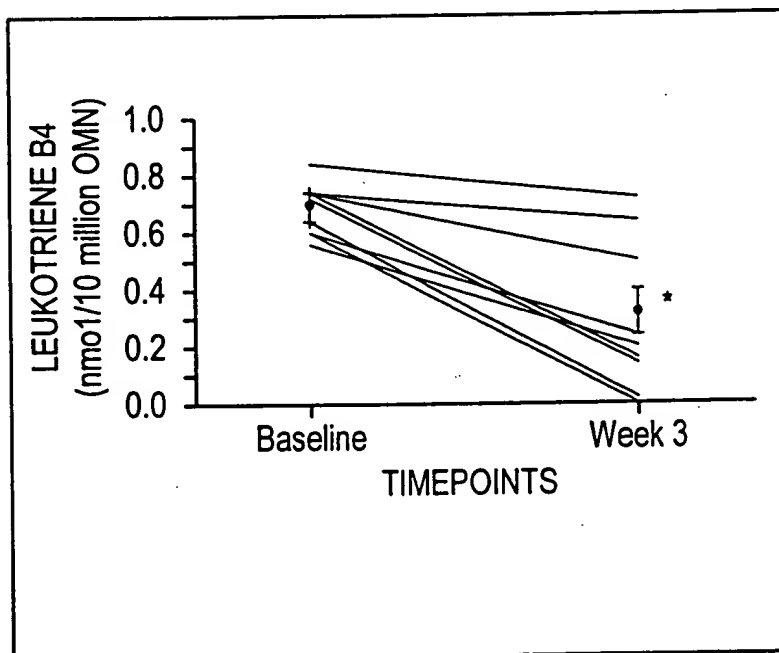


FIG. 8

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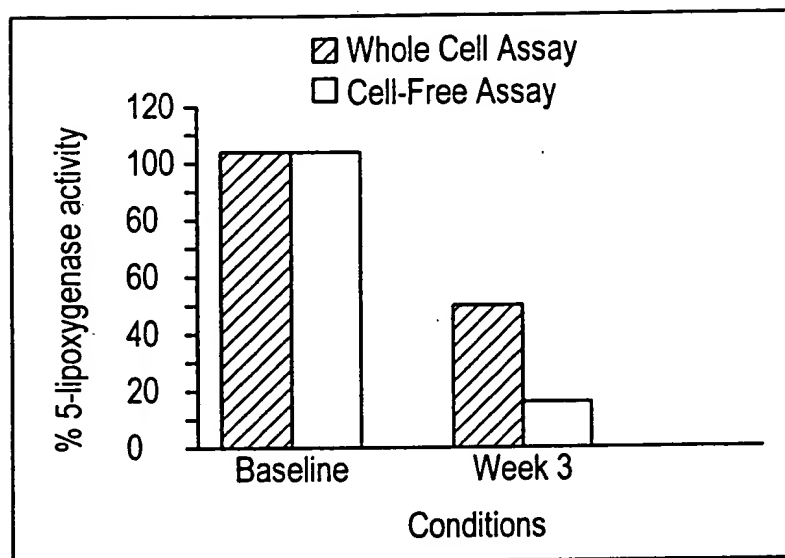


FIG. 9

00E280" 08E44960

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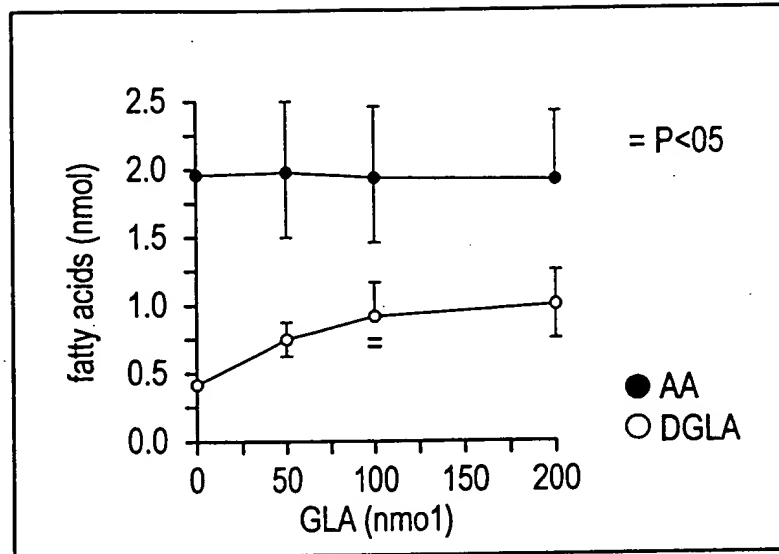


FIG. 10

00E280-08E44960

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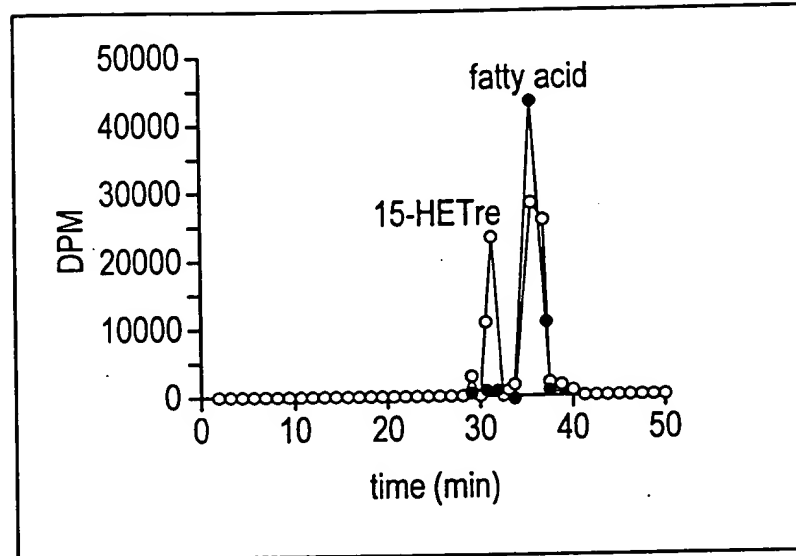


FIG. 11

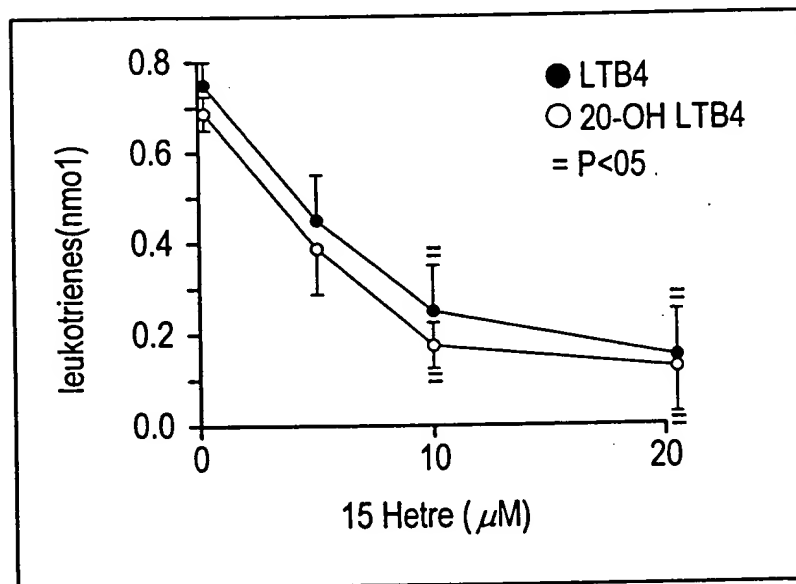


FIG. 12

000280-085-11950

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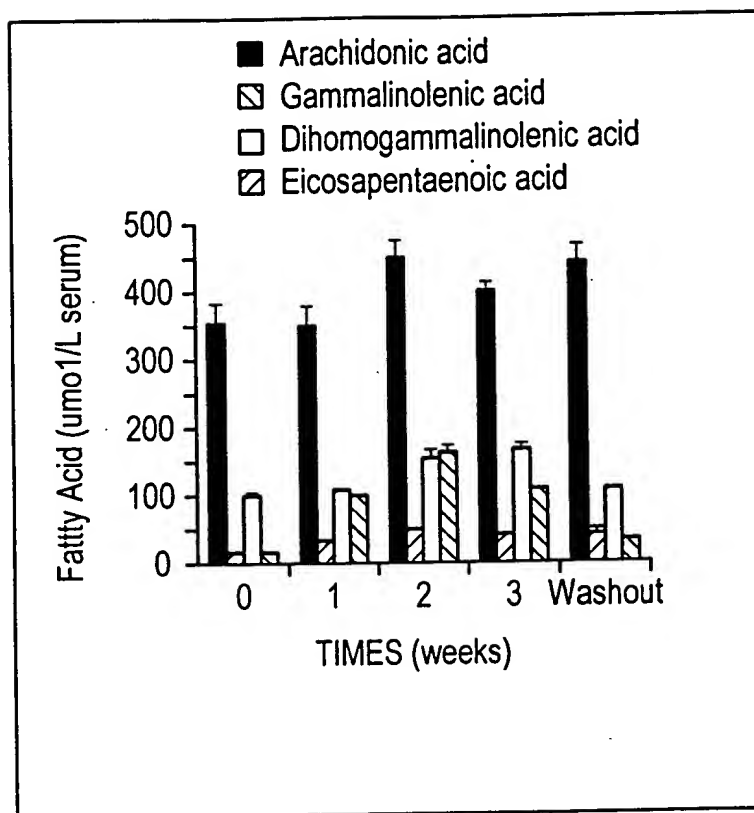


FIG. 13

00E280-08E44960

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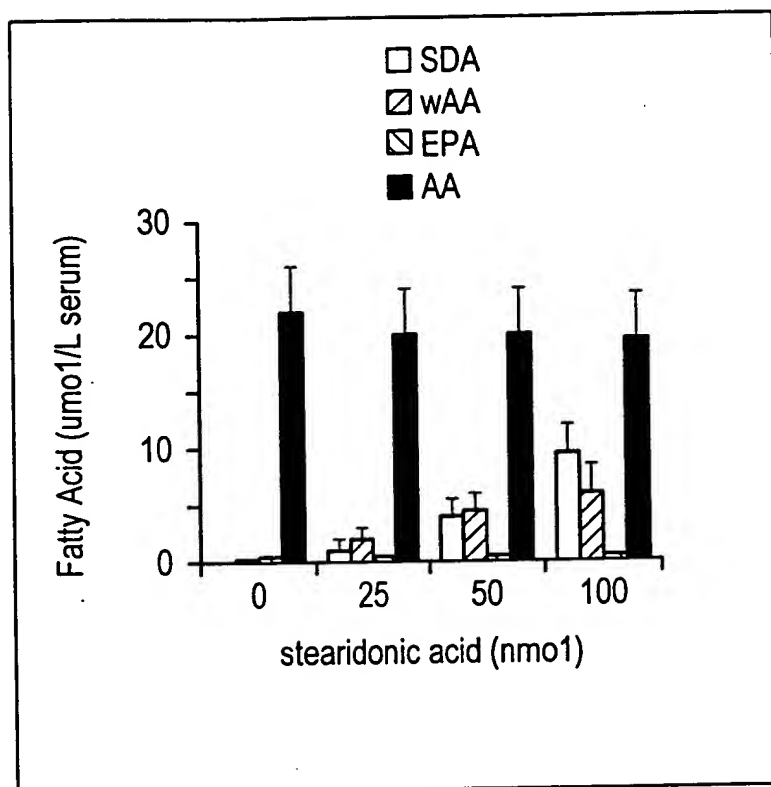


FIG. 14

00E320" 08E44950

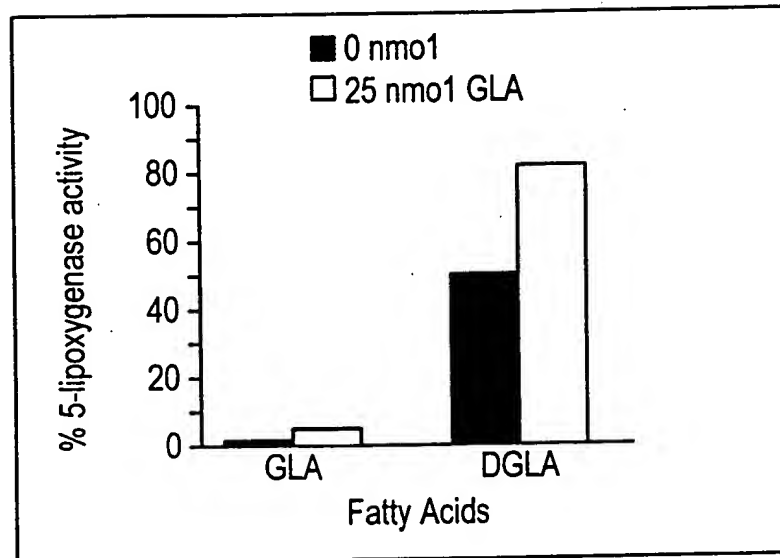


FIG. 15

GLA metabolism within inflammatory cells

GLA 18:3
↓
DGLA 20:3
The accumulation of 20:3 relative to AA blocks AA metabolism

elongase
Δ5
desaturase

GLA metabolism within circulation

GLA 18:3
↓
DGLA 20:3
EPA (20:5) blocks this step and thus AA accumulation is serum AA levels within circulation

FIG. 17A

accumulation of w-3 AA relative to AA blocks AA metabolism

SDA 18:4 (n-3)
↓ elongase
w-3 AA 20:4 (n-3)
↓ Δ5 desaturase
EPA 20:5 (n-3)

FIG. 17B

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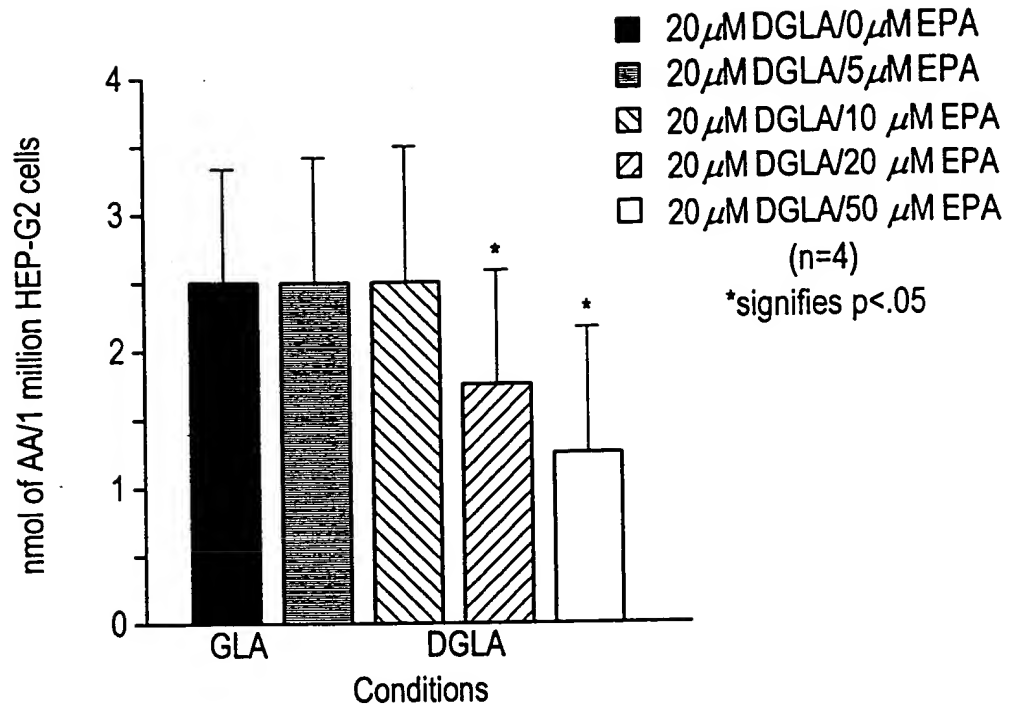


FIG. 18A

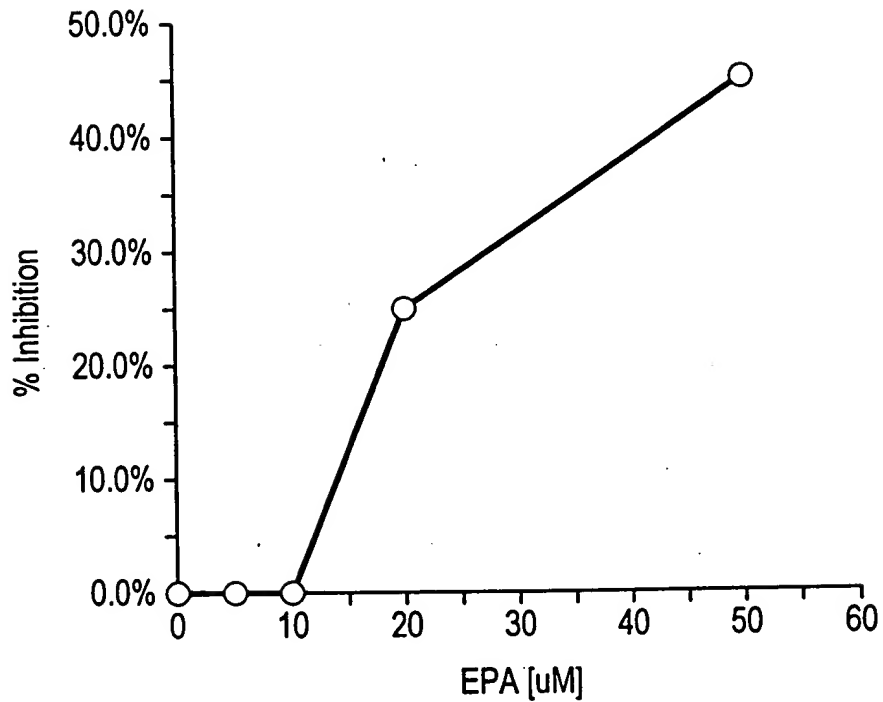


FIG. 18B